

Line measurement of the glider with risers



Glider: Golden4-26

Center	row A			
	TL A	Meas. A	A-B	Spec. A-B
1	7335			84
2	7281			88
3	7258			82
4	7263			72
5	7201			72
6	7170			72
7	7135			67
8	7131			62
9	7043			38
10	6975			30
11	6930			20
12	6881			5
13	6896			10

row B	
TL B	Meas. B
7250	
7193	
7177	
7188	
7125	
7098	
7069	
7069	
7005	
6945	
6912	
6880	
6884	

row C			
TL C	Meas. C	C-B	Spec. C-B
7331			80
7273			79
7251			73
7266			76
7209			83
7182			85
7153			86
7150			83
7066			61
7011			66
6976			62
6947			67
6925			42

row D			
TL D	Meas. D	D-B	Spec. D-B
7403			154
7351			160
7329			154
7337			151
7274			149
7245			146
7210			140
7204			132
7086			89
7042			95

Stabilo			
TL S	Meas. S	S - S(B)	Spec. S-S(B)
6485			25
6464			0
6476			10
6512			50
S(B) - B(13)			-420

Brake	
TL R	Meas. R
7429	
7270	
7201	
7089	
7165	
7063	
6910	
6931	
6999	
6909	
6964	

R = brake

Tolerance: +/- 10 mm

Spec. = Recommended differences between rows

TL = Total Length of new glider (total length is measured from base of riser to the attachment point of canopy)

Before measurement is recommended pretension of all lines under 7,5kg for 3sec.

All lines measured under tension of 5kg.

Created by: Lukas Pohl, 7.12.2016